

Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. DRC 099-037		Serial No. Filed herewith	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant NASA		Filing Date Filed herewith	
				Inventor NUNNELEE, Mark		Group Not yet assigned	
U.S. PATENT DOCUMENTS							
XMR INIT*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>Be</i>	AA	6,045,517	4Apr00	Williams	600	587	7Apr98
	AB	6,029,528	29Feb00	Headley et al.	73	862.541	17Aug98
	AC	5,938,182	17Aug99	Goodrich et al.	254	209	23Jun97
	AD	5,904,639	18May99	Smyser et al.	482	91	6Mar98
	AE	5,895,084	20Apr99	Mauro	294	100	19Feb97
	AF	5,666,964	16Sep97	Meilus	128	744	6Jun95
	AG	5,649,934	22Jul97	Smeltzer, III et al.	606	122	6Dec94
	AH	5,501,107	26Mar96	Snyder et al.	73	862.23	23Feb93
	AI	5,471,885	5Dec95	Wagner	73	862.041	11Aug93
	AJ	5,471,405	28Nov95	Marsh	364	556	11Jul94
	AK	5,467,656	21Nov95	Teare et al.	73	862.541	20Oct93
	AL	5,435,477	25Jul95	Torihata et al.	228	4.5	2Feb94
	AM	5,337,488	16Aug94	Lemelson	33	784	17Dec92
	AN	5,174,154	29Dec92	Edwards	73	379	12Sep90
	AO	4,911,004	27Mar90	Leon	73	168	15Aug88
	AP	4,738,438	19Apr88	Horie et al.	269	136	22Dec86
	AQ	4,660,481	28Apr87	Spickermann	112	235	6May86
	AR	4,646,563	3Mar87	Jones	73	119	6Apr84
	AS	4,549,355	29Oct85	Sauer, deceased et al.	33	148 H	4Jan84
	AT	4,290,311	22Sep81	Brewer	73	730	8Feb80
	AU	4,066,082	3Jan78	Arcan et al.	128	303 R	20Apr76
	AV	3,965,745	29Jun76	Carey	73	398 AR	5Feb75
	AW	3,898,885	12Aug75	Russell	73	398 AR	15Oct73
Examiner: <i>Amanda Ellington</i>				Date Considered: <i>3/17/04</i>			

* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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XMR INIT*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
(A)	AX	3,866,473	18Feb75	Teitelbaum et al.	73	398 AR	4Aug69
↓	AY	3,750,475	7Aug73	Weaver	73	398 AR	3Aug72
↓	AZ	3,603,152	7Sep71	Alibert et al.	73	398 R	5Feb70
(A)	BA	3,535,937	27Oct70	Wiggins et al.	73	398	31Dec68
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		N/A					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
(A)	BB	Datasheet for "INA125, Instrumentation Amplifier With Precision Voltage Reference," Texas Instruments, 1 page, from http://focus.ti.com/docs/prod/productfolder.jhtml?genericPartNumber=INA125 .					
↓	BC	Product folder for "INA125, Instrumentation Amplifier with Precision Voltage Reference, Texas Instruments, Burr-Brown Products, 17 pps., from http://focus.ti.com/docs/prod/folders/print/ina125.html .					
↓	BD	"Micro-Measurements Strain Gage Accessories: M-Bond 610 Adhesive," 2 pps., from http://www.vishay.com/brands/measurements_group/guide/a110/acc/mb610.htm .					
↓	BE	"M-Bond AE-10, AE-15 and GA-2 Installations: Mixing Instructions and Adhesive Characteristics," 1 page, from http://www.vishay.com/brands/measurements_group/guide/ib/b137/137cl.htm .					
(A)	BF	"Stress, Strain, and Strain Gages," 9 pps., from http://www.me.psu.edu/me82/learning/strain/strain.html .					
Examiner:				Date Considered:			
<i>Alandra Ellington</i>				<i>9/17/04</i>			

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